

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB 03/06007

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K9/52 A61P25/08 A61K31/4166

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, EMBASE, BIOSIS, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/043945 A1 (ADDICKS WILLIAM J ET AL) 22 November 2001 (2001-11-22) cited in the application page 1, paragraphs 12,13 page 2, paragraph 20 example 3 claims 1,2,4	1-48
X	EP 0 439 858 A (AESCULAAP BV) 7 August 1991 (1991-08-07) column 2, line 21 - line 41 example 1 claims 1,3,7,8	1-48
X	EP 0 250 038 A (NORWICH EATON PHARMA) 23 December 1987 (1987-12-23) page 6, line 3 claim 1	1-48
	--- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*8\* document member of the same patent family

Date of the actual completion of the international search

14 April 2004

Date of mailing of the international search report

21/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Hedegaard, A

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB 03/06007

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 92/15285 A (WARNER LAMBERT CO) 17 September 1992 (1992-09-17) page 4, line 1 - line 14 page 20, line 19 page 42; example 29 claims 1,14	1-48
A	WO 02/092056 A (CROTTS GEORGE HARLAND III ;GAWEL JOHN JOSEPH (US); WARNER LAMBERT) 21 November 2002 (2002-11-21) the whole document	1-48

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/IB 03/06007

### Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: —  
because they relate to subject matter not required to be searched by this Authority, namely:  
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy. Although claims 45-48 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB 03/06007

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2001043945	A1	22-11-2001	US 6274168 B1 AU 3702000 A WO 0050014 A2	14-08-2001 14-09-2000 31-08-2000
EP 0439858	A	07-08-1991	NL 9000238 A EP 0439858 A1	16-08-1991 07-08-1991
EP 0250038	A	23-12-1987	US 4798725 A AT 151587 A ,B AU 589866 B2 AU 7421287 A CA 1295247 C DE 3772269 D1 DK 306587 A EP 0250038 A2 IE 60586 B1 IL 82806 A JP 2118441 C JP 8030007 B JP 63258407 A NZ 220696 A PH 25179 A ZA 8704315 A	17-01-1989 15-02-1994 19-10-1989 17-12-1987 04-02-1992 26-09-1991 17-12-1987 23-12-1987 27-07-1994 29-11-1990 06-12-1996 27-03-1996 25-10-1988 28-08-1990 27-03-1991 31-08-1988
WO 9215285	A	17-09-1992	AU 1589492 A WO 9215285 A1	06-10-1992 17-09-1992
WO 02092056	A	21-11-2002	CA 2446957 A1 EP 1392246 A1 WO 02092056 A1 US 2003083360 A1	21-11-2002 03-03-2004 21-11-2002 01-05-2003